

United States of America  
Department of Transportation — Federal Aviation Administration  
**Supplemental Type Certificate**

*Number* SA5755SW

Proj. No. 190-264  
192-RED

*This certificate, issued to* Falcon Jet Corporation  
P. O. Box 967  
Little Rock, Arkansas 72203

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 21.29 and 25 of the Federal Aviation Regulations.*

*Original Product — Type Certificate Number:* A46EU  
*Make:* Avions Marcel Dassault-Breguet Aviation  
*Model:* Mystere-Falcon 50

*Description of Type Design Change:*

Installation of Dual Global GNS-1000 Flight Management System in accordance with Falcon Jet Report No. F50-01100 dated April 26, 1984, Revision G, dated August 6, 1985, or later FAA approved revision.

*Limitations and Conditions:*

See continuation sheet, page 2, of this STC.

*This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.*

*Date of application:* March 14, 1984

*Date reissued:* 9/20/84; 4/17/85; 8/12/85;

*Date of issuance:* July 20, 1984

*Date amended:* 8/27/85; 1/22/86

Revision 5

*By direction of the Administrator*



*For* Don P. Watson *(Signature)*  
Manager, Aircraft Certification Division  
Southwest Region

*(Title)*

*Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.*

*This certificate may be transferred in accordance with FAR 21.47.*

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**Supplemental Type Certificate**  
(Continuation Sheet)

*Number* SA5755SW

Limitations and Conditions: (cont'd)

1. The following FAA approved Airplane Flight Manual Supplements Report No. 35539-1 are required.

a. Supplement dated July 20, 1984, for dual GNS-1000 with software "PROG 01."

b. Supplement Revision A dated September 20, 1984, for software "PROG 02."

c. Supplement Revision B dated April 17, 1985, for single GNS-1000 installation.

d. Supplement Revision C dated August 12, 1985, for software "PROG 03" and AFIS installation.

e. Supplement Revision D dated August 27, 1985, for Alpha Numeric Keyboard installation,

f. Supplement Revision E dated January 22, 1986, to clarify TRUE Heading selections.

2. Compatibility of this modification with other previously approved modifications must be determined by the installer.

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

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### TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number \_\_\_\_\_

to *(Name of transferee)* \_\_\_\_\_

*(Address of transferee)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

from *(Name of grantor) (Print or type)* \_\_\_\_\_

*(Address of grantor)* \_\_\_\_\_  
*(Number and street)*

\_\_\_\_\_  
*(City, State, and ZIP code)*

Extent of Authority (if licensing agreement): \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Date of Transfer: \_\_\_\_\_

Signature of grantor *(In ink)*: \_\_\_\_\_